INTERNATIONAL SEARCH REPORT

Interpolation No PCT/US2004/035386

A. CLASSII IPC 7	FICATION OF SUBJECT MATTER C07D211/58 B01D15/08		
		all and 100	
	o International Patent Classification (IPC) or to both national classific	ation and IPC	
	SEARCHED ocumentation searched (classification system followed by classification system followed by classifi	ion symbols)	
IPC 7		,,	
Documenta	tion searched other than minimum documentation to the extent that	such documents are included in the fields se	arched
Electronic d	data base consulted during the International search (name of data base	ase and, where practical, search terms used))
EPO-In	nternal, CHEM ABS Data, BIOSIS		
C. DOCUM	IENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the re	elevant passages	Relevant to claim No.
Α	US 3 164 600 A (JANSSEN PAUL A. 5 January 1965 (1965-01-05) cited in the application examples 1-26	J)	1
А	WO 01/40184 A2 (MALLINCKRODT INC MATHEW; KILLGORE, J., KENDALL) 7 June 2001 (2001-06-07) claim 1; examples 7,9	; JACOB,	1
А	US 4 317 903 A (HOFSTETTER ET AL 2 March 1982 (1982-03-02) cited in the application claim 1; example 3	_)	1
A	US 4 916 142 A (BAGLEY ET AL) 10 April 1990 (1990-04-10) examples III-IX	-/	1
X Fu	orther documents are listed in the continuation of box C.	Patent family members are listed	in annex.
		<u>r. </u>	
"A" docur	categories of cited documents: ment defining the general state of the art which is not sidered to be of particular relevance	"T" later document published after the int or priority date and not in conflict with cited to understand the principle or the invention	n the application but neory underlying the
filing	er document but published on or after the international g date ment which may throw doubts on priority claim(s) or ch is cited to establish the publication date of another	"X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the d	ot be considered to ocument is taken alone
citati	in scaled to establish the publication date of another tion or other special reason (as specified) ment referring to an oral disclosure, use, exhibition or or or other special responses.	"Y" document of particular relevance; the cannot be considered to involve an indocument is combined with one or ments, such combination being obvious.	nventive step when the nore other such docu-
P docui	ment published prior to the international filing date but r than the priority date claimed	in the art. *&* document member of the same paten	
Date of th	e actual completion of the international search	Date of mailing of the international se	arch report
	2 February 2005	11/02/2005	
Name and	d mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer	
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Rufet, J	

INTERNATIONAL SEARCH REPORT

Intermediate Port | Por

C (Continue	tion) DOCUMENTS CONSIDERED TO BE RELEVANT	L	, 000,000
Category °	Citation of document, with Indication, where appropriate, of the relevant passages	F	Relevant to claim No.
			1
Α	WO 99/39195 A1 (ARQULE, INC; GOETZINGER, WOLFGANG, K; KYRANOS, JAMES, N) 5 August 1999 (1999-08-05) abstract		•
A	WO 03/074526 A2 (MALLINCKRODT INC; ANTONINI, ENRICO, A) 12 September 2003 (2003-09-12) abstract		1

INTERNATIONAL SEARCH REPORT

Interional Application No PCT/US2004/035386

Patent docu cited in search		Publication date		Patent family member(s)	Publication date
US 31646	00 A	05-01-1965	BE CH DE DK FR GB NL NL	623427 A 446329 A 1470115 A1 103351 C 1517671 A 992732 A 135583 C 284196 A	15-11-1967 29-05-1969 20-12-1965 22-03-1968 19-05-1965
			NL 	7112399 A	,B 27-12-1971
WO 01401	84 A2	07-06-2001	AU BR CA EP JP	2427201 A 0016063 A 2393559 A1 1246801 A2 2003515588 T	12-06-2001 06-08-2002 07-06-2001 09-10-2002 07-05-2003
US 43179	03 A	02-03-1982	NONE		
US 49161	42 A	10-04-1990	US US AU CN DE DK EP JP JP KR MX NO NZ US	1932870 C 6062565 B 63264460 A 9008317 B1 9203099 A1	04-08-1988 17-08-1988 26-05-1994 25-08-1994 03-08-1988 10-08-1988 01-01-1995 03-08-1988 26-05-1995 17-08-1994 01-11-1988 12-11-1990 31-07-1992 ,B, 03-08-1988 27-09-1989 13-02-1990 27-03-1990
WO 9939	195 A	1 05-08-1999	US AU AU CA EP JP US	5968361 A 744950 B2 2580999 A 2318143 A1 1053464 A2 2002502031 T 6497820 B3	16-08-1999 1 05-08-1999 1 22-11-2000 22-01-2002
		2 12-09-2003	B CA	2477739 A	1 12-09-2003